

I am highly concerned that the proposed BPL service will cause extreme levels of interference to HF radio services. I am a user of the HF spectrum as a ham operator (N3HGB), commercial pilot, and mariner. If I am in the middle of the Atlantic Ocean in a boat or airplane and no one answers my call on HF, how do I know if BPL is interfering with the shoreside station? If it was, what could I possibly do about it? Even when located in the continental United States the proposed interference mitigation sounds cumbersome and unworkable at best. When trying to maintain comms with maritime mobile stations running 100 to 150 watts into non-directional antennas you are doing weak signal work even in good conditions. Would I have to call the power company every time I need to listen to a frequency and wait for them to clear it? I strongly urge the FCC to wait until the ARRL and other technical studies are finished before proceeding with any consideration of BPL.